RISO, INC. **TECHNICAL INFORMATION BULLETIN**

Subject: TR1510 PRINT CYLINDER - INK MIGRATION **BULLETIN NO.: 131**

[ ] Factory Modification **[ ] Field Modification** **[ ] Safety Information** **[ ] Technical Information** **[ ] General Information** **[X] Adv. Tech Information**	**Applies to:** **TR SERIES 1510 - US** **TR SERIES 1530 - LA**	**Modification Schedule:** **[ ] TBS** **[ ] Next Call** **[ ] Next PM** **[ ] As Necessary**	**Factory Installed_____** **Field Installed_____** **FittingTime _____**

The first 368 production units may experience ink migration beyond the top edge of the image area of the Print Cylinder when printing in excess of 1000 copies/master.

The U. S. modification has been incorporated at S/N: #80500369 or greater. The So. American modification has been incorporated at S/N: #80700021 or greater.

The nature of this symptom is caused by the Pressure Roller coming in contact with the Print Cylinder and bouncing when the top edge of the image area reaches that point. With increased pressure being exerted in this area, ink is being forced outside of the image area boundary.

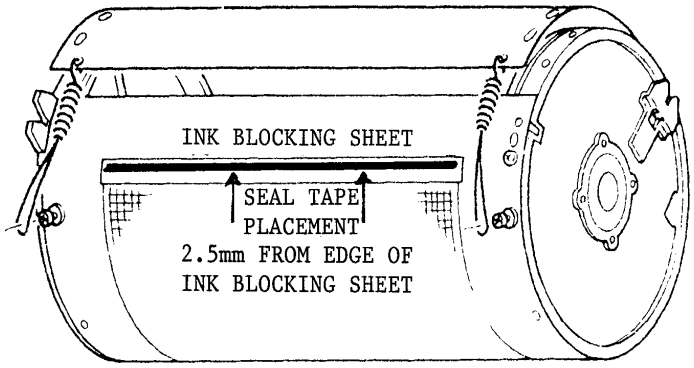
To alleviate this condition, manufacturing has come up with a redesigned Pressure Cam and Seal Tape to be placed inside the Print Cylinder for ink blocking.

All dealers who have serial numbered units below this number, will be shipped these components automatically. There is no need to modify any other units beyond the serial number cut-in.

THIS IS A ONE-TIME DISTRIBUTION

PLEASE REFERENCE THE TR TECHNICAL MANUAL, ITEM #367, PRESSURE - SECTION VI FOR DETAILS ON PRESSURE CAM ORIENTATION.

THE SEAL TAPE IS PLACED ON TOP OF THE INK BLOCKING SHEET, WHICH RESIDES ON THE CYLINDER BODY ABOVE THE HOLED AREA. AT LEAST A 2.5mm GAP SHOULD EXIST BETWEEN THE SEAL AND DRUM BODY SIDE OF THE BLOCKING SHEET. (SEE BELOW)



Issue Date:	Effective Date:	Supersedes Bulletin:	Dated:	Page No.
11/13/95	11/13/95			1 of 1